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JW 6/9/93



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 92,678; D014)

In re Application of:

THALIA PAPAYANNOPOULOU

Serial No. 07/977,702

Filed: November 13, 1992

For: PERIPHERALIZATION OF  
HEMATOPOIETIC STEM CELLS

Before the Examiner:

Art Unit:

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Dear Sir:

This prior art statement is filed under 37 C.F.R. §§ 1.97-1.98  
in compliance with the duty of disclosure set forth in 37 C.F.R.  
§ 1.56.

I. STATEMENT OF MATERIALITY

In the judgment of the undersigned, the references listed on  
the attached Form PTO-1449, attached hereto, may be material to the  
Examiner's consideration of the presently pending claims. However,  
the references have not been reviewed in sufficient detail to make  
any other representation and, in particular, no representation is

intended as to the relative relevance of any portion of the references or as to the relative relevance (as between references, whether cited in this statement or prior statements). This statement is not a representation that the listed references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. § 102 or § 103.

#### **U.S. PATENTS**

1. 5,061,620 10/29/91 Tsukamoto et al. 435/7.21

#### **OTHER DOCUMENTS**

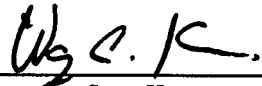
2. Edgington, Biotechnology 10:1099-1106 (1992).
3. DePalma, Genetic Engineering News, Vol. 12, May 1, 1992.
4. Anklesaria and Teixido, Blood 78: Suppl. 1, p. 302a, abstract 1200 (1991).
5. Teixido et al., J. Clin. Invest. 90:358-367 (1992).
6. Williams et al., Nature 352:438-441 (1991).
7. Simmons et al., Blood 80:388-395 (1992).
8. Haas et al., Exp. Hematol. 18: 94-98 (1990).
9. Craig et al., Blood Reviews 6:59-67 (1992).
10. Rowe and Rapoport, J. Clin. Pharmacol. 32:486-501 (1992).
11. Bronchud et al., Br. J. Cancer 58:64-69 (1988).
12. Korbiling, Beitr. Infusionther. 28:233-241 (1991).
13. Gerhartz, Beitr. Infusionther. 28:254-309 (1991).
14. Magrin et al., Haematologica 76: Suppl.1:55-57 (1991).
15. Denkers et al., Leukemia Research 16:469-474 (1992).

16. Andrews et al., Blood 80:920-927 (1992).

17. Lobo et al., Bone Marrow Transplantation 8:389-392 (1991).

Respectfully submitted,  
ALLEGRETTI & WITCOFF, LTD.

By:

  
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Wayne A. Keown  
Reg. No. 33,923

Date: February 17, 1993



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APPLICATION DIVISION

TRANSMITTAL LETTER

Honorable Commissioner Of Patents And Trademarks  
Washington, D.C. 20231

Dear Sir:

1. In regard to the above-identified application, we are transmitting herewith the attached:

- a. Information Disclosure Statement and
- b. Form PTO-1449 with Cited References Attached.

2. **CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8** I hereby certify that this transmittal letter is being deposited with the United States Postal Service, as first class mail, on the date indicated below in an envelope addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Date: February 17, 1993

By:

*Wayne A. Keown*  
Wayne A. Keown  
Reg. No. 33,923



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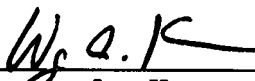
Honorable Commissioner Of Patents And Trademarks  
Washington, D.C. 20231

Dear Sir:

Date of Deposit: February 17, 1993

Attached Paper: INFORMATION DISCLOSURE STATEMENT  
(one per certificate)

I hereby certify that the attached paper is being deposited with the United States Postal Service, as first class mail, on the date indicated above in an envelope addressed to Honorable Commissioner of Patents and Trademarks, Washington, D.C. 20231.

  
\_\_\_\_\_  
Wayne A. Keown  
Reg. No. 33,923